

## ABSTRACT OF THE DISCLOSURE

This invention is a registry for humans in need of an organ transplantation who, in exchange for an organ or part of an organ which meets their needs, are willing to donate an organ or part of an organ for transplantation to another human in need of an organ transplantation. The exchange may be direct between two individuals, for example between a first patient in need of a kidney who donates a lung lobe to a second patient in need of a lung lobe, while the second patient donates a kidney to the first patient. In another embodiment, the exchange is indirect and involves greater than two patients, for example, the donation of a kidney by a first patient to a second patient, the donation of a liver lobe by the second patient to a third patient, and the donation of a lung lobe by the third patient to the first patient. If a person in the registry is unable to donate an organ while alive, the donation will occur after the patient's death. This registry insures the maximum availability of organ donations by living persons.